September 13, 2004 Case No.: DP-305851 (7500/95) Serial No.: 09/981,082 Filed: October 16, 2001 Page 13 of 16

## -- REMARKS --

In the Final Office Action, Examiner Williams rejected pending claims 12, 16, 20, 24 and 26-28 as being anticipated by U.S. Patent No. 5,103,397 to *Ikemoto*. The Applicant responds to this rejection as subsequently recited herein, and respectfully requests reconsideration of the present application.

As to the anticipation rejection, the Applicant has thoroughly considered Examiner Williams' remarks concerning the patentability of independent claims 12, 16, 20 and 24 over *Ikemoto*. To warrant this anticipation rejection of independent claims 12, 16, 20 and 24, *Ikemoto* must show each and every limitation of independent claims 12, 16, 20 and 24 in as complete detail as is contained in independent claims 12, 16, 20 and 24. See, MPEP §2131. The Applicant respectfully traverses this anticipation rejection of independent claims 12, 16, 20 and 24, because *Ikemoto* fails to disclose and teaches away from the following limitations of independent claims 12, 16, 20 and 24:

- 1. "providing the second operating current to the damper to thereby control the damping force as a function of the desired force level of the damping force and the operating temperature of the damper" in as complete detail as is contained in independent claim 12;
- 2. "wherein said second module is further operable to provide the second operating current to the damper to thereby control the damping force as a function of the desired force level of the damping force and the operating temperature of the damper" in as complete detail as is contained in independent claim 16;

September 13, 2004 Case No.: DP-305851 (7500/95)

Serial No.: 09/981,082 Filed: October 16, 2001

Page 12 of 16

- 32 (Previously Presented) The system of claim 29, wherein said controller further includes a fourth module operable to generate a signal indicative of an ambient temperature of said damper.
- 33. (Previously Presented) The system of claim 29, wherein said controller further includes a fourth module operable to generate a signal indicative of a measured temperature of said damper.
- 34. (Previously Presented) The system of claim 29, wherein said controller further includes a fourth module operable to generate a signal indicative of an estimated temperature of said damper.

-- September 13, 2004 Case No.: DP-305851 (7500/95) Serial No.: 09/981,082 Filed: October 16, 2001

Page 15 of 16

However, Ikemoto teaches away from providing temperature compensated currents It1, It2, It3 and It4 to solenoids 78, 58, 82 and 80, respectively, of pressure control values 34, 32, 38 and 36, respectively, as required by the aforementioned limitations of independent claims 12, 16, 20 and 24 by teaching a mathematical manipulation of temperature compensated currents It1, It2, It3 and It4 in steps 420-460 to yield final desired forced level currents Iu1, Iu2, Iu3 and Iu4, which are instead provided to solenoids 78, 58, 82 and 80, respectively, of pressure control values 34, 32, 38 and 36, respectively. To this end, Ikemoto teaches (1) final desired force level current lul is a summation of temperature compensated current ltl and a reversely transferring electric current warp Iw1; (2) final desired force level current Iu2 is a summation of temperature compensated current It2 and a reversely transferring electric current warp Iw2; (3) final desired force level current Iu3 is a summation of temperature compensated current It3 and a reversely transferring electric current warp Iw3; and (4) final desired force level current Iu4 is a summation of temperature compensated current It4 and a reversely transferring electric current warp Iw4. Thus, each final desired force level current [u1, Iu2, Iu3, and Iu4 is not a product of temperature coefficient Kt and a respective desired force level current I1, 12, 13 and I4 as required by the aforementioned limitations of independent claims 12, 16, 20 and 24.

Withdrawal of the rejection of independent claims 12, 16, 20 and 24 under 35 U.S.C. §102(b) as being anticipated by *Ikemoto* is therefore respectfully requested.

Claims 26-28 depend from independent claim 24. Therefore, dependent claims 26-28 include all of the elements and limitations of independent claim 24. It is therefore respectfully submitted by the Applicant that dependent claims 26-28 are allowable over *Ikemoto* for at least the same reason as set forth herein with respect to independent claim 24 being allowable over *Ikemoto*. Withdrawal of the rejection of dependent claims 26-28 under 35 U.S.C. §102(b) being anticipated by *Ikemoto* is therefore respectfully requested.

September 13, 2004 Case No.: DP-305851 (7500/95) Serial No.: 09/981,082

Filed: October 16, 2001

Page 16 of 16

## SUMMARY

Examiner Williams' anticipation rejection of claims 12, 16, 20, 24 and 26-28 has been obviated by the remarks herein supporting an allowance of claims 12, 16, 20, 24 and 26-28 over Ikemoto. The Applicant respectfully submits that claims 12-34 as listed herein fully satisfy the requirements of 35 U.S.C. §§ 102, 103 and 112. In view of the foregoing amendments and remarks, favorable consideration and early passage to issue of the present application are respectfully requested. If any points remain in issue that may best be resolved through a personal or telephonic interview, Examiner Williams is respectfully requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,

Vardarajan R. Iyengar, et al

Dated: September 13, 2004

CARDINAL LAW GROUP

**Suite 2000** 

1603 Orrington Avenue Evanston, Illinois 60201

Phone: (847) 905-7111 Fax: (847) 905-7113 Registration No. 33,983 Attorney for Applicants

Frank C. Nicholas